

INVITATION FOR BIDS

Submitted bids will be opened electronically at 11:00 a.m. on Friday, **October 23, 2020**; and will be posted to the State of Vermont, Agency of Transportation, Contract Administration website. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

LOCATION: BEGINNING ON U.S. ROUTE 5 IN NORWICH AT MM 2.400 AND EXTENDING NORTHERLY ALONG U.S. ROUTE 5 FOR A DISTANCE OF 9.290 MILES (49,051.200 FT) TO MM 3.400 IN THE TOWN OF THETFORD.

TYPE OF CONSTRUCTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES PAVING THE EXISTING HIGHWAY, GUARDRAIL, PAVEMENT MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

CONTRACT COMPLETION DATE: The Contract shall be completed on or before **August 13, 2021**.

BID BOND: Electronic bid bond to be submitted in the amount of 5% of the Contractor's bid.

ENGINEER'S ESTIMATE: For this proposal the Engineer's Estimate is **Category E**.

PLANS AND PROPOSALS MAY BE OBTAINED AT NO COST BY: Clicking on the following link then selecting and submitting the "Request For Plans" form for the project you are requesting.
<https://vtrans.vermont.gov/contract-admin/bids-requests/construction-contracting>

QUESTIONS: During the advertisement period for this proposal, all questions shall be addressed solely to the Office of Contract Administration via e-mail: AOT.ConstructionContractingInquiry@vermont.gov

PREQUALIFICATION OF CONTRACTORS: All bidders on this project must hold both current annual Prequalification with the Vermont Agency of Transportation through the "Contractor's Experience Questionnaire and Financial Statement" and unconditioned project-specific approval through the "Standard Form - Request for Proposal" CA-82 form. These documents are available at - <https://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf>

JOINT VENTURES: Two or more Prequalified entities may combine all or a portion of their assets, equipment, personnel, and experience for the purpose of bidding on a single Agency contract by providing a written request to obtain Contract Specific Prequalification as a Joint Venture for a specific contract. Please refer to section 5.07 of the Policies and Procedures on Prequalification, Bidding and Award of Contracts, available at - <https://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PPP%20V6%20010118%20Final.pdf>

STANDARD SPECIFICATIONS: The work under this Contract shall be performed in accordance with the 2018 STANDARD SPECIFICATIONS FOR CONSTRUCTION, as modified. The Standard Specifications are available on the VTrans website. <https://vtrans.vermont.gov/highway/construct-material/construct-services/pre-contractspecifications>

MINIMUM LABOR AND TRUCK RATES: For the project are included in the advertised specification and bid proposal and such rates shall be a part of the Contract for this project.

NON-COLLUSION AFFIDAVIT: All bidders will be required to execute a sworn statement, certifying that the bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such Contract.

NONDISCRIMINATION IN AGENCY CONTRACTS: VTrans hereby notifies all bidders that it will insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, sex, or national origin in consideration for an award.

NOTICE TO BIDDERS-MANDATORY ELECTRONIC BIDDING: Bidders are hereby notified that only two-way electronic bids will be accepted by the Agency for this proposal. For information on electronic bidding with the Agency, please visit our website at: <https://vtrans.vermont.gov/contract-admin/resources/construction-contracting/electronic-bidding>

TELECOMMUNICATIONS RELAY SERVICE
TTY/TDD 1-800-253-0191

APPROXIMATE ESTIMATE OF QUANTITIES

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
203.30	0005	EARTH BORROW	925.000	CY
203.40	0010	SHOULDER BERM REMOVAL	19,900.000	LF
204.22	0015	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	1.000	CY
210.12	0020	FINE-MILLING, BITUMINOUS PAVEMENT	156,430.000	SY
403.12	0025	AGGREGATE SHOULDERS, RAP WITH RAS	1,570.000	TON
404.65	0030	EMULSIFIED ASPHALT	1,050.000	CWT
406.28	0035	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
406.35	0040	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	15,090.000	TON
406.38	0045	HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES	1,560.000	SY
406.45	0050	BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION	100.000	TON
406.50	0055	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
410.10	0060	MATERIAL TRANSFER VEHICLE	15,090.000	TON
418.10	0065	ASPHALTIC APPROACH MATERIAL	350.000	SF
580.20	0070	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	100.000	CF
608.25	0075	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	140.000	HR
608.30	0080	POWER BROOM RENTAL, TYPE I	70.000	HR
608.31	0085	POWER BROOM RENTAL, TYPE II	125.000	HR
608.37	0090	TRUCK RENTAL	280.000	HR
608.40	0095	LOADER RENTAL, TYPE I	50.000	HR
613.10	0100	STONE FILL, TYPE I	20.000	CY
616.305	0105	BITUMINOUS CONCRETE CURB, TYPE A	740.000	LF
616.41	0110	REMOVAL OF EXISTING CURB	740.000	LF
621.20	0115	STEEL BEAM GUARDRAIL, GALVANIZED	1,263.000	LF
621.205	0120	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	5,800.000	LF
621.218	0125	TRAFFIC BARRIER DELINEATOR	524.000	EACH
621.219	0130	STEEL BEAM GUARDRAIL OFFSET BLOCK	20.000	EACH
621.60	0135	ANCHOR FOR STEEL BEAM RAIL	37.000	EACH
621.76	0140	REPLACE GUARDRAIL POST ASSEMBLY	11.000	EACH
621.77	0145	REPLACE GUARDRAIL BEAM UNIT	31.000	EACH
621.79	0150	ADJUST HEIGHT OF GUARDRAIL	12,963.000	LF
621.80	0155	REMOVAL AND DISPOSAL OF GUARDRAIL	7,063.000	LF
630.10	0160	UNIFORMED TRAFFIC OFFICERS	1,000.000	HR
630.15	0165	FLAGGERS	3,750.000	HR
631.10	0170	FIELD OFFICE, ENGINEERS	1.000	LS
631.17	0175	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0180	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	3,000.000	DL
635.11	0185	MOBILIZATION/DEMOBILIZATION	1.000	LS
641.11	0190	TRAFFIC CONTROL, ALL-INCLUSIVE	1.000	LS
641.15	0195	PORTABLE CHANGEABLE MESSAGE SIGN	6.000	EACH
646.602	0200	TEMPORARY 4 INCH WHITE LINE, PAINT	195,280.000	LF
646.612	0205	TEMPORARY 4 INCH YELLOW LINE, PAINT	171,130.000	LF
646.642	0210	TEMPORARY 8 INCH WHITE LINE, PAINT	325.000	LF
646.76	0215	LINE STRIPING TARGETS	19,800.000	EACH
651.15	0220	SEED	200.000	LB
651.18	0225	FERTILIZER	500.000	LB
651.20	0230	AGRICULTURAL LIMESTONE	2.000	TON

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
651.35	0235	TOPSOIL	185.000	CY
653.10	0240	HAY MULCH	2.000	TON
653.20	0245	ROLLED EROSION CONTROL PRODUCT, TYPE I	925.000	SY
676.10	0250	DELINEATOR WITH STEEL POST	43.000	EACH
676.12	0255	REMOVAL OF EXISTING DELINEATOR AND POST	43.000	EACH
690.50	0260	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	1.000	LU
646.402 AA1	0265	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	97,640.000	LF
646.403 AA2	0270	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	97,640.000	LF
646.404 AA3	0275	DURABLE 4 INCH WHITE LINE, POLYUREA	97,640.000	LF
646.412 BB1	0280	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	84,720.000	LF
646.413 BB2	0285	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	84,720.000	LF
646.414 BB3	0290	DURABLE 4 INCH YELLOW LINE, POLYUREA	84,720.000	LF
646.442 CC1	0295	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	160.000	LF
646.443 CC2	0300	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	160.000	LF
646.444 CC3	0305	DURABLE 8 INCH WHITE LINE, POLYUREA	160.000	LF

The estimate quantities are not guaranteed but are given as a basis for the comparison of bids.

The right is reserved to reject any or all bids, to waive any formality and any and all technicalities in bids and to accept such bids as may be deemed in the best interest of the awarding agency.

Sincerely,

Stacy L. Andre
Administrative Services Manager III